

Fig. 1

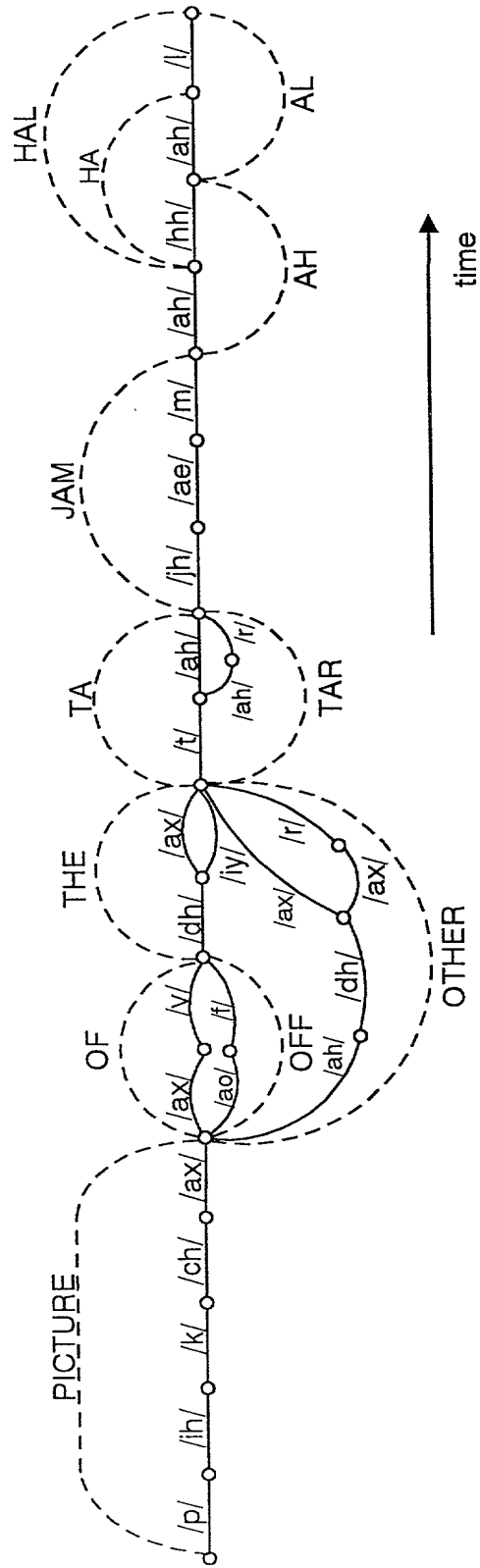


Fig. 2

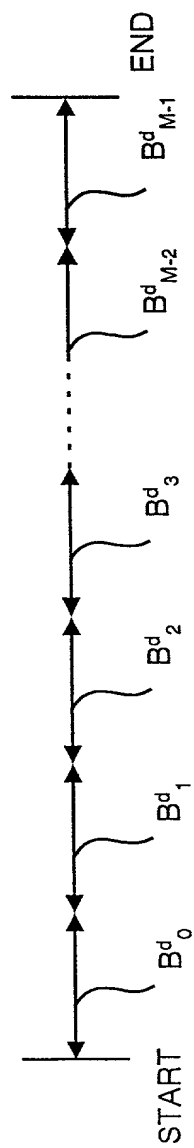


Fig. 3a

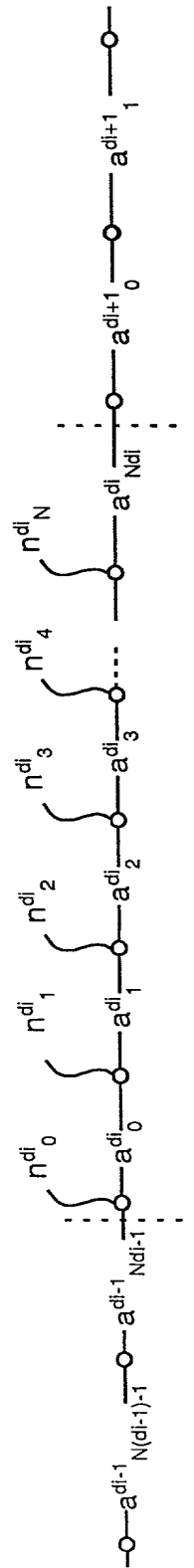


Fig. 3b

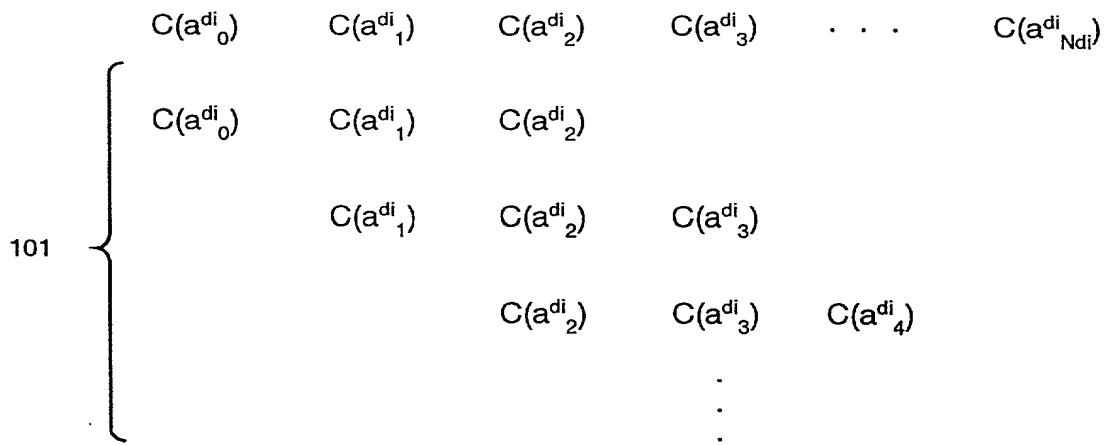


Fig. 3c

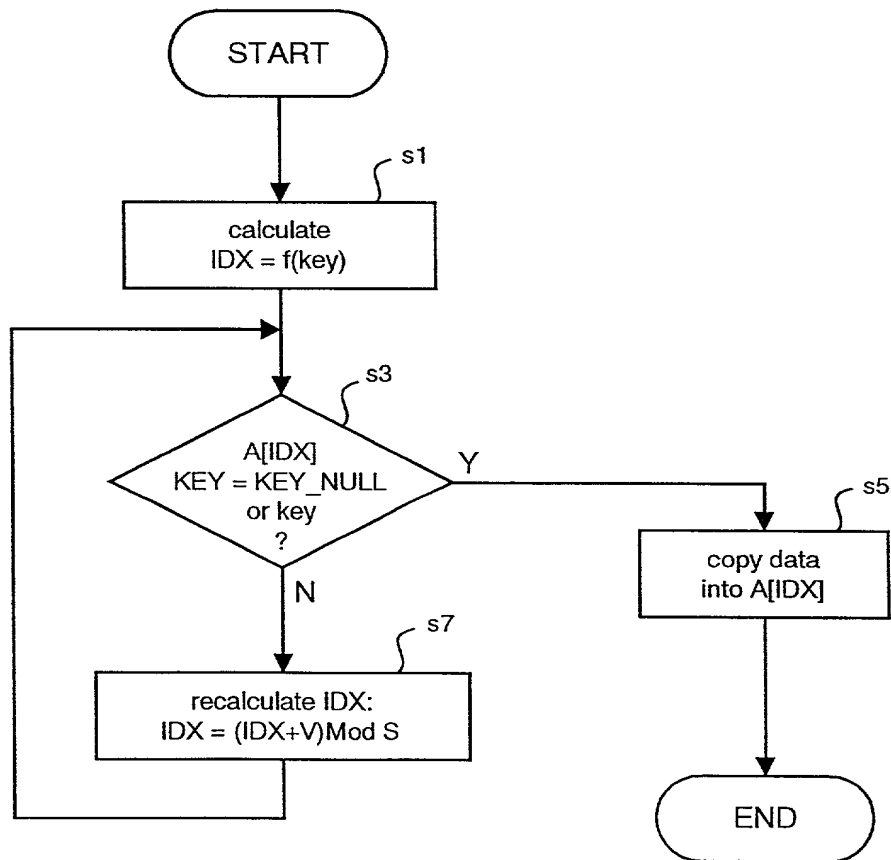


Fig. 4

IDX	KEY	POINTER
0	$c_2 \ c_9 \ c_1$	$n[2,15,4]; \ n[2,16,20] \ \dots$
1	$c_5 \ c_3 \ c_6$	$n[3,32,40]; \ n[15,10,22] \ \dots$
2	$c_5 \ c_5 \ c_8$	$n[8,14,20]; \ n[10,4,15] \ \dots$
3	$c_3 \ c_6 \ c_1$	$n[3,32,41]; \ n[4,14,3] \ \dots$
4	KEY-NULL	
5	$c_8 \ c_3 \ c_1$	$n[1,2,4]; \ n[3,10,4] \ \dots$
6	$c_1 \ c_7 \ c_5$	$n[2,1,12]; \ n[4,6,5] \ \dots$
.	.	.
.	.	.
.	.	.
S-2	$c_2 \ c_2 \ c_4$	$n[3,1,15]; \ n[8,14,10] \ \dots$
S-1	$c_4 \ c_{10} \ c_3$	$n[1,5,43]; \ n[7,13,11] \ \dots$

Fig. 5

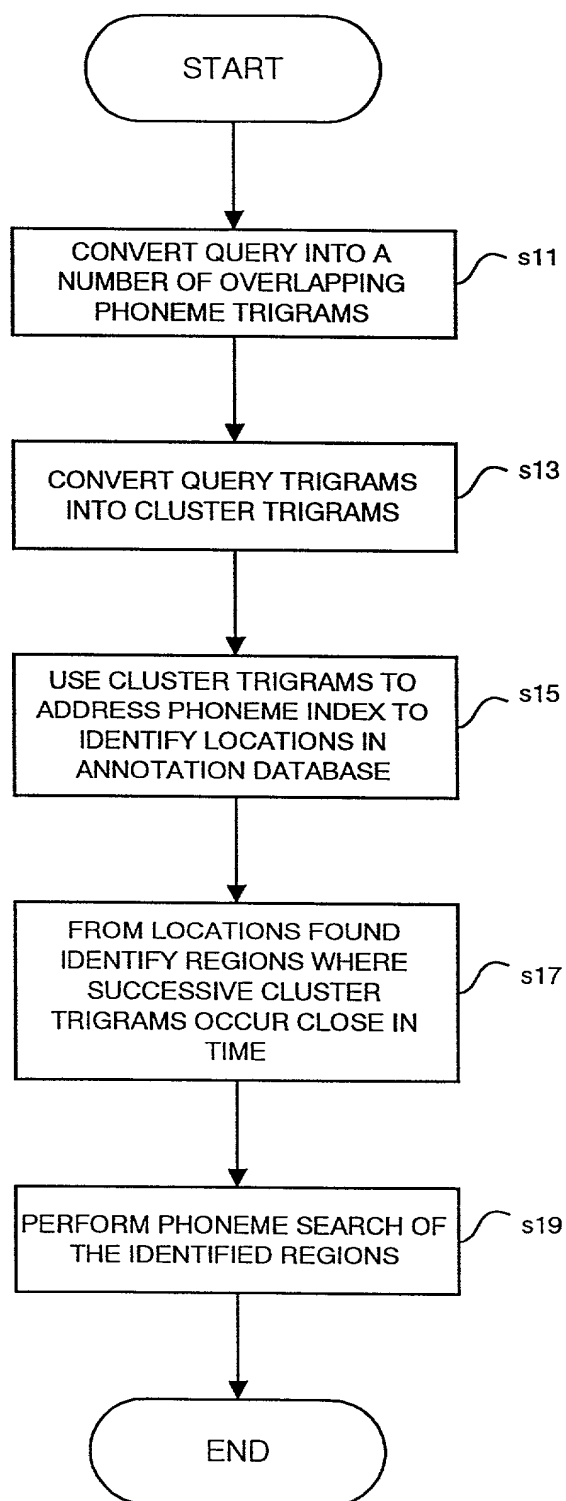


Fig. 6

$$q_0 \text{ --- } q_1 \text{ --- } q_2 \text{ --- } q_3 \text{ --- } q_4 \text{ --- } q_5$$

Fig. 7a

$$103 \left\{ \begin{array}{cccccc} q_0 & q_1 & q_2 & & & \\ & q_1 & q_2 & q_3 & & \\ & & q_2 & q_3 & q_4 & \\ & & & q_3 & q_4 & q_5 \end{array} \right.$$

Fig. 7b

$$105 \left\{ \begin{array}{cccc} C(q_0) & C(q_1) & C(q_2) & \\ & C(q_1) & C(q_2) & C(q_3) \\ & & C(q_2) & C(q_3) & C(q_4) \\ & & & C(q_3) & C(q_4) & C(q_5) \end{array} \right.$$

Fig. 7c

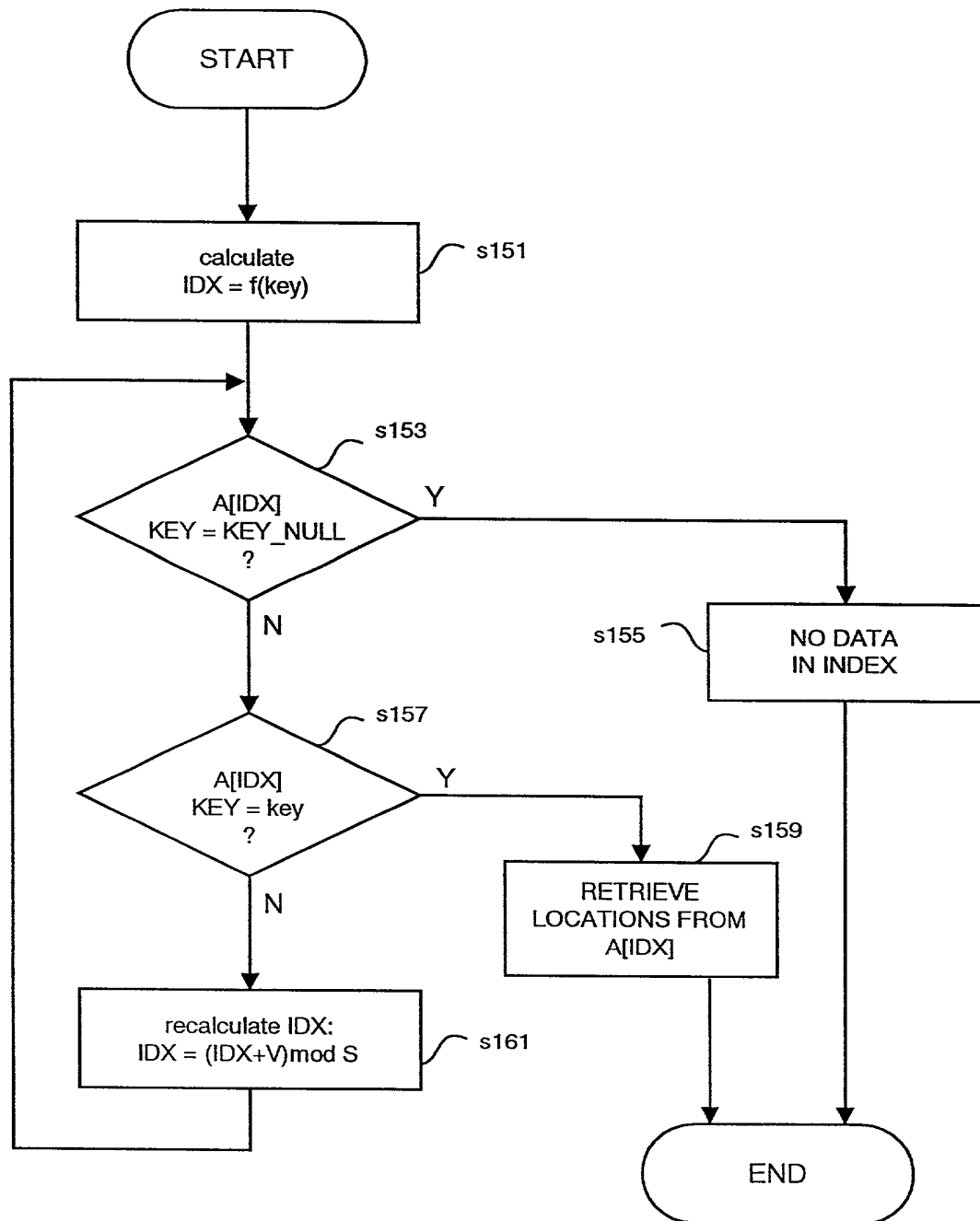
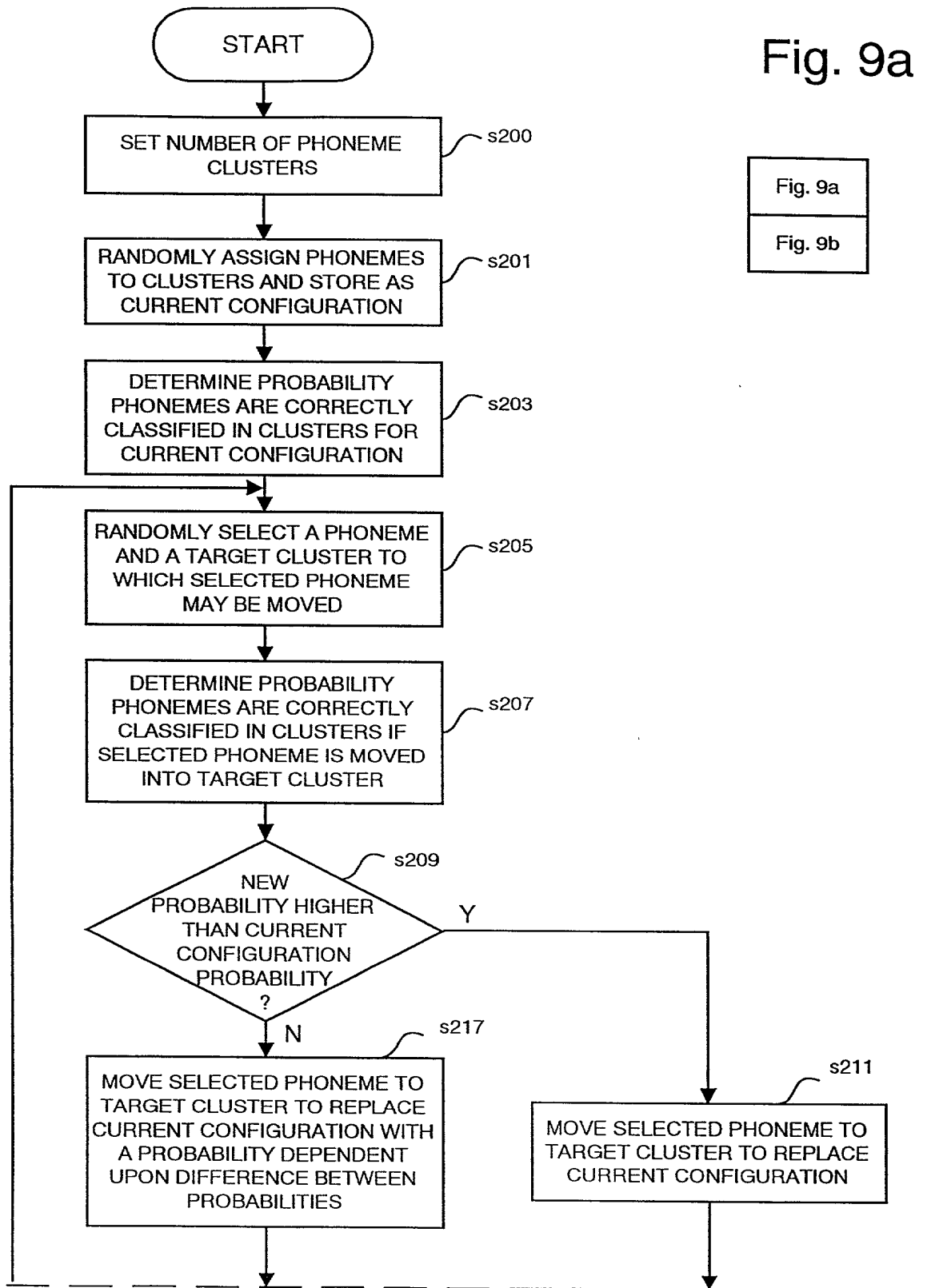


Fig. 8



Fig. 9a



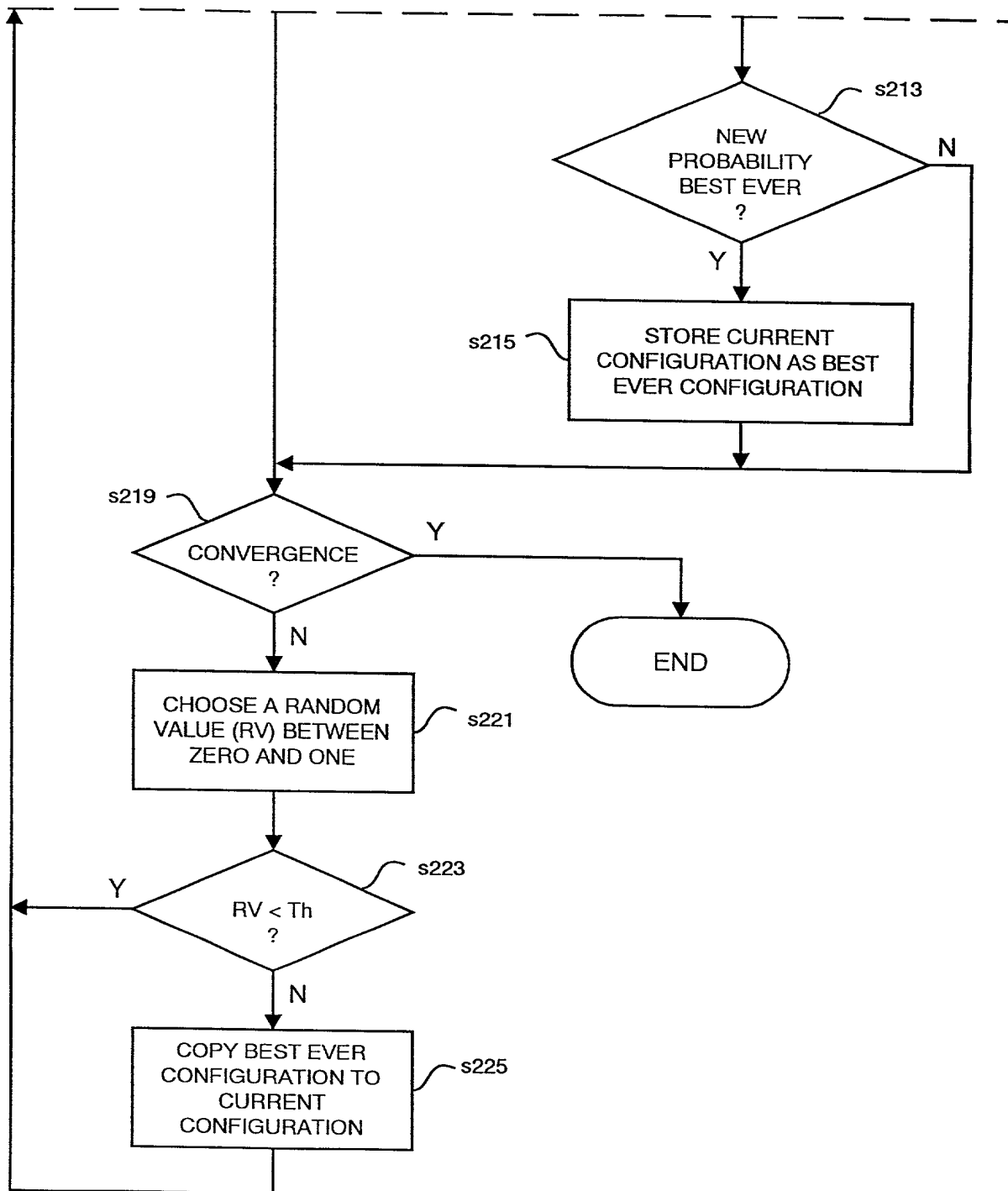


Fig. 9b

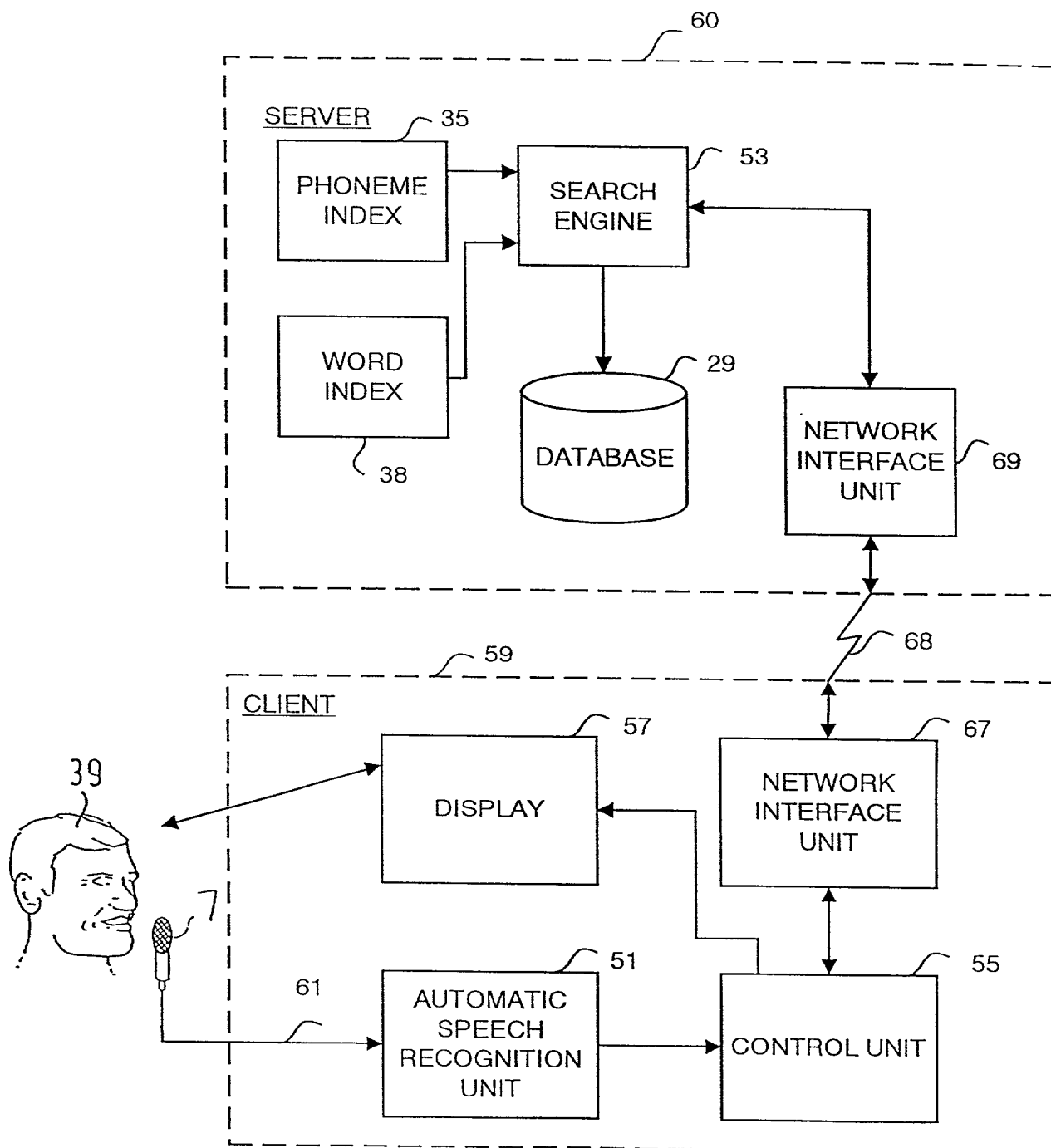


Fig. 10

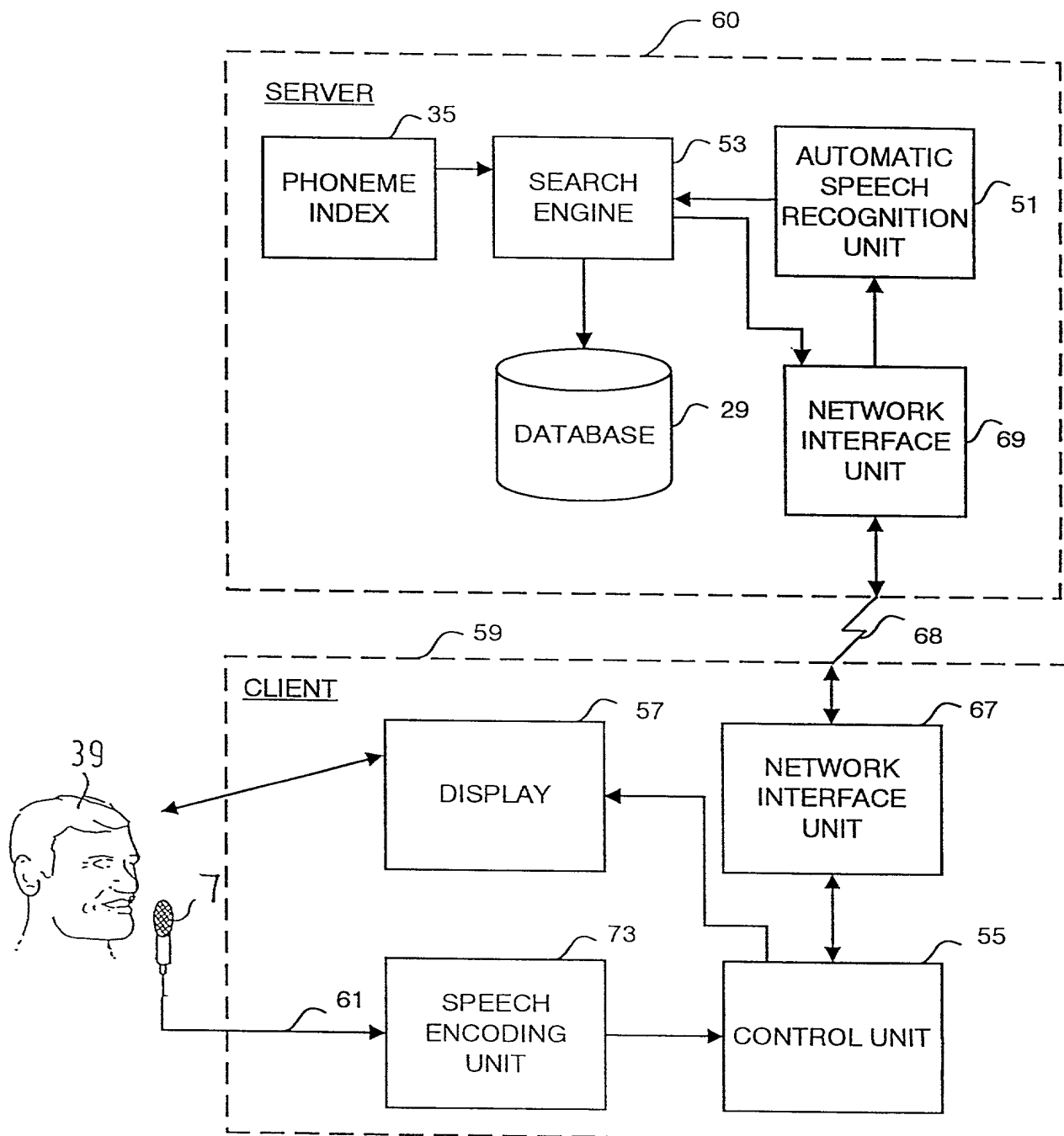


Fig. 11